In the Claims:

This listing of claims shall replace all prior listing of claims presently of record.

- 1. (Previously presented) A method for treating graft-versushost disease of the mouth, comprising: swishing for at least
 one minute in the mouth of a patient in need of such
 treatment an effective amount of a liquid formulation
 consisting of a pharmaceutically acceptable carrier, a member
 selected from the group consisting of azathioprine, 6mercaptopurine, 6-thioguanine nucleotide, a pharmaceutically
 acceptable salt of azathioprine, a pharmaceutically
 acceptable salt of 6-mercaptopurine, and a pharmaceutically
 acceptable salt of 6-thioguanine nucleotide.
- (Previously presented) The method of claim 1, wherein said formulation includes a member selected from the group consisting of azathioprine, 6-mercaptopurine, and 6thioquanine nucleotide.
- (Previously presented) The method of claim 1, wherein said forumulation includes azathioprine or a pharmaceutically acceptable salt thereof.
- 4. (Canceled)
- 5. (Previously presented) The method of claim 3, wherein said azathioprine or a pharmaceutically acceptable salt thereof is in a solution or suspension at a concentration between 0.5 and 50 mg/ml.

6. (Previously presented) The method of claim 3, wherein said azathioprine or a pharmaceutically acceptable salt thereof is administered at a dosage between 50 and 250 mg/day.

7. - 8. (Canceled)

- 9. (Previously presented) The method of claim 1, wherein said swishing step includes rinsing the mouth of said patient with said formulation for at least one minute; and swallowing said formulation after said step of rinsing.
- 10. (Previously presented) The method of claim 3, wherein said swishing step includes rinsing the mouth with said formulation for at least one minute, and thereafter expectorating said formulation without swallowing.
- 11. (Previously presented) The method of claim 1, further comprising systemically administering an effective amount of a member selected from the group consisting of a steroidal anti-inflammatory compound, a non-steroidal anti-inflammatory compound, and an immunosuppressant.

12. - 39. (Canceled)